Mountain Weather Forecast

Northwest Highlands

Including Sutherland, Ben Wyvis, Wester Ross, The Cuillin, Glen Affric, Glen Shiel and Knoydart
Forecast valid from 06:00 on Saturday 11 Dec 2021 until 23:59 on Sunday 12 Dec 2021

Forecast Issued on Saturday 11 Dec 2021 at 03:52 by Met Office Aberdeen

Confidence: High for unsettled changeable conditions through the forecast period, but confidence lowering in the timing and extent of worst of weather from late Sunday onwards.

Headline for Saturday 11 Dec 2021: Dull with rain, summit snow and gales for much of Saturday, clearing to showers late in day.

Mountain weather hazards on Saturday 11 Dec 2021

Blizzards
Low Likelihood

Heavy Snow
No Likelihood

Storm force winds
No Likelihood

Gales
Medium Likelihood

Severe chill effect
Medium Likelihood

Poor visibility
Medium Likelihood

Thunderstorms
No Likelihood

Heavy persistent rain
No Likelihood

Strong sunlight
No Likelihood

Weather and chance of precipitation at 800m					
Time					
06:00	09:00	12:00	15:00	18:00	21:00
Heavy snow	Heavy Rain	Light rain	Light rain	Cloudy	Partly cloudy (night)
Precipitation probability					
40%	90%	90%	70%	20%	40%

Forecast for Saturday 11 Dec 2021

Weather: Dull with outbreaks of rain and early summit snow. Some drier spells by dusk and becoming clearer with a scattering of showers in the evening, these turning wintry over the summits.

Chance of cloud free mountain/hill tops above 800m: 20% becoming 80% in the evening.

Visibility: Moderate to very poor for much of the day in the rain and early snow, then improving significantly in the evening.

Check our weather forecast every day to get the most accurate and up to date information
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Met Office Mountain Weather Forecast

Forecast for Saturday 11 Dec 2021

Height (m)	Wind Speed mean/gusts (mph) Wind Direction (blowing from)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1000	37/44 S	44/51 S	41/51 S	38/49 SW	35/45 SW	34/45 SW	34/45 SW
900	35/42 S	42/50 S	40/50 S	37/48 SW	34/44 SW	33/43 SW	32/43 SW
600	24/32 S	27/35 S	23/34 S	25/36 SW	22/32 SW	21/32 SW	21/32 SW
300	7/27 SW	2/24 S	8/32 S	9/35 SW	9/32 SW	8/30 SW	8/30 SW
Glen	11/24 S	7/19 SE	14/32 S	11/26 S	9/23 SW	11/26 SW	10/24 SW

Height (m)	Temperature / Feels Like (°C)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1000	-2/-11	-1/-10	1/-7	3/-5	2/-6	1/-7	0/-8
900	-1/-10	0/-9	2/-6	3/-4	2/-5	2/-6	1/-6
600	2/-5	2/-5	4/-2	5/-0	5/-1	4/-2	3/-2
300	3/-0	3/2	5/2	6/3	6/4	6/3	5/3
Glen	6/2	6/3	8/4	9/7	9/7	8/6	8/5
Freezing Level*	800m	2300m	2200m	1500m	1200m	1100m	1000m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Met Office Aberdeen Meteorologist's View

Difficult conditions with the significant wind chill in summit gales, coupled with quite extensive hill fog and driving rain and snow, perhaps blizzards during the early morning across the highest peaks.

Forecast for Sunday 12 Dec 2021

Weather: Dry and bright start. Cloud increasing from the south through the morning, bringing an area of mostly light and patchy rain and summit snow for the afternoon and evening, with summit winds increasing to severe gale across higher peaks for the evening.

Maximum wind: South to southwest increasing from early evening, becoming late evening mean 40-45mph with gusts reaching 65mph across more exposed ridges and summits.

Chance of cloud free mountain/hill tops above 800m: 90% lowering 30% from late afternoon.

Visibility: Good or very good, becoming moderate or poor in later rain and summit snow, also very poor in hill fog that becomes relatively extensive from late afternoon.

Temperature: **Glens:** Zero Celsius increasing 10 Celsius during the afternoon
At 800m: Zero increasing plus 2 Celsius late evening
Freezing level: 800m lifting above all summits for the evening

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